

11.5.1 Navbar dan Badge

Komponen pertama yang akan digunakan pada website WONDER FLORIST adalah navbar. Sub-komponen yang akan digunakan pada navbar yaitu *brand* berupa *logo*, *text* dan *dropdown* untuk nama produk. Selain sub-komponen tersebut, kita juga menambahkan komponen *badge* yang digunakan untuk menunjukkan jumlah barang pada *cart*. Berikut kode programnya:

Directory Path : ./Florist/index.html

```
<head>

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <!-- CSS bootstrap -->

  <link rel="stylesheet" type="text/css" href="bootstrap/css/bootstrap.min.css">

  <!-- Custom -->

  <link rel="stylesheet" type="text/css" href="style.css">

  <!-- Icon -->

  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-awesome@4.7.0/css/font-awesome.min.css">

  <title>Wonder Florist</title>
</head>
<body>

  <!-- Navbar -->

  <nav class="navbar navbar-expand-lg navbar-light">

    <div class="container-fluid">

      <!--Brand-->

      <a class="navbar-brand" href="#">

      </a>

      <!--Toggler Button-->

      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

        <span class="navbar-toggler-icon"></span>

      </button>

      <div class="collapse navbar-collapse justify-content-end" id="navbarSupportedContent">

        <ul class="navbar-nav quando-font">
```

```

<!--Text-->

<li class="nav-item me-5">

  <a class="nav-link" aria-current="page" href="#">Home</a>

</li>

<!--Dropdown-->

<li class="nav-item dropdown me-5">

  <a class="nav-link dropdown-toggle" href="#" id="navbarDropdownMenuLink"
role="button" data-bs-toggle="dropdown" aria-expanded="false">

    Product

  </a>

  <ul class="dropdown-menu" aria-labelledby="navbarDropdownMenuLink">

    <li><a class="dropdown-item" href="product.html">Hand Bouquet</a></li>

    <li><a class="dropdown-item" href="#">Standing Flowers</a></li>

    <li><a class="dropdown-item" href="#">Special Flowers</a></li>

  </ul>

</li>

<li class="nav-item me-5">

  <a class="nav-link" href="cart.html">

    <i class="fa fa-shopping-bag fa-1x" aria-hidden="true"></i>

    <!--Badge-->

    <span class="badge rounded-pill translate-middle bg-danger">0</span>

  </a>

</li>

</ul>

</div>

</div>

</nav>

<footer class="p-0 mt-3 text-center pt-4 pb-4">

  Copyright&#169 2021

</footer>

<!-- JS bootstrap -->

<script type="text/javascript" src="bootstrap/js/bootstrap.bundle.js"></script>

</body>

```

Perhatikan kode program di atas. Pada div yang berisi sub komponen *text* dan *dropdown*, terdapat class *justify-content-end* yang digunakan agar *text* dan *dropdown* merapat ke kanan. Lalu pada komponen *badge* terdapat class *translate-middle* yang digunakan agar *badge* berada di kanan atas icon cart. Selain menggunakan class dari Bootstrap, kita bisa menambahkan custom CSS yang digunakan untuk mengganti font, warna font, dan warna background dari dropdown. Custom CSS pada studi kasus ini terdapat pada file **style.css** seperti pada kode program dibawah. Tampilan navbar terdapat pada Gambar 11.47.

Directory Path : ./Florist/style.css

```

/* Navbar */

/*FONT Quando*/
@import url('https://fonts.googleapis.com/css2?family=Quando&display=swap');

.quando-font{
    font-family: Quando;
}

/*Mengganti warna font menjadi hitam*/
.collapse ul li a{
    color: black !important;
}

/*Mengganti warna background dropdown*/
.dropdown-menu{
    background-color: #eceae5;
}

.dropdown-menu a:hover{
    background-color: #CC8674 !important;
}

```



Gambar 11.47 Navbar Wonder Florist

11.5.2 Komponen Carousel

Komponen selanjutnya yaitu *carousel*. Komponen ini digunakan untuk mempercantik tampilan website atau bisa juga digunakan untuk mempromosikan produk unggulan dari website tersebut. Pada program dibawah menggunakan carousel with controls dan menggunakan dua gambar. Tampilan carousel seperti pada Gambar 11.48. berikut kode programnya :

Directory Path : ./Florist/index.html

```
.....

.....

<!-- Carousel -->

<div id="carouselExampleFade" class="carousel slide carousel-fade" data-bs-ride="carousel">

  <div class="carousel-inner">

    <div class="carousel-item active">

    </div>

    <div class="carousel-item">

    </div>

  </div>

  <a class="carousel-control-prev" href="#carouselExampleFade" role="button" data-bs-
slide="prev">

    <span class="carousel-control-prev-icon" aria-hidden="true"></span>

    <span class="visually-hidden">Previous</span>

  </a>

  <a class="carousel-control-next" href="#carouselExampleFade" role="button" data-bs-
slide="next">

    <span class="carousel-control-next-icon" aria-hidden="true"></span>

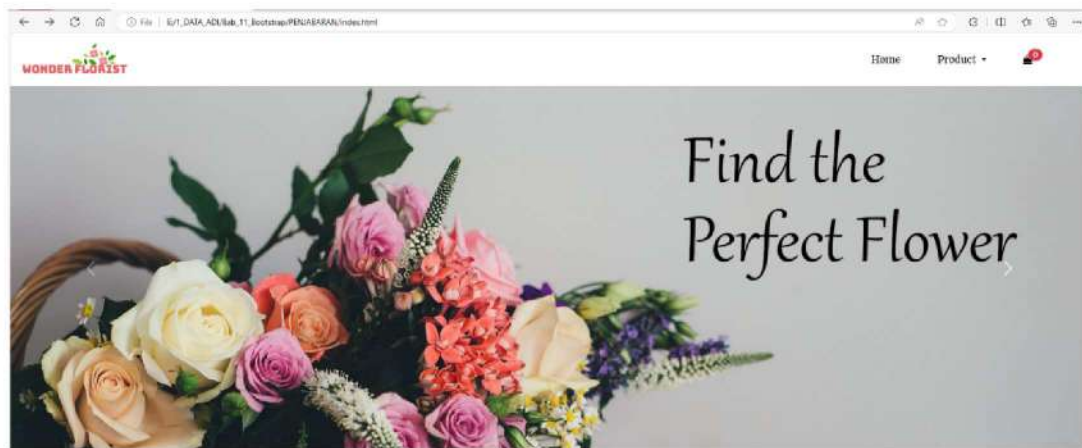
    <span class="visually-hidden">Next</span>

  </a>

</div>

.....

.....
```



Gambar 11.48 Carousel Wonder Florist

11.5.3 Card dan Progress

Komponen card dan progress digunakan untuk fitur “Today’s Best Deals”. Card digunakan untuk menampilkan produknya, sedangkan progress digunakan untuk menunjukkan ketersediaan barang. Data produk dan ketersediaan barang dapat dikombinasikan dengan database agar datanya dinamis, namun pada subbab ini berfokus pada tampilannya saja sehingga data yang digunakan adalah data statis. Berikut kode programnya :

Directory Path : ./Florist/index.html

```

.....

<!-- Card -->

<div class="container mt-5">

  <div class="row justify-content-md-center">

    <div class="col-lg-12 d-flex justify-content-center">

    </div>

    <div class="col-lg-12 d-flex justify-content-center best-deal">

      <h1>Today's Best Deals</h1>

    </div>

    <div class="col-lg-12 d-flex justify-content-center best-deal">

      <hr>

    </div>

  </div>

  <div class="row">

    <div class="col-6 col-lg-3 d-flex justify-content-center mt-2">

      <div class="card">

```



```

<div class="card-body text-center">

    <span class="card-text"><s>Rp 150.000,00</s></span>

    <p class="card-text">Rp 120.000,00</p>

    <a class="stretched-link" href="detail.html"></a>

</div>

<div class="card-body">

    <div class="progress">

        <div class="progress-bar progress-bar-striped bg-danger progress-bar-animated"
role="progressbar" aria-valuenow="100" aria-valuemin="0" aria-valuemax="100" style="width:
100%">

            </div>

        </div>

        <span class="progress-text">Out of stock</span>

    </div>

</div>

<div class="col-6 col-lg-3 d-flex justify-content-center mt-2">

    <div class="card ">
.....
.....

    </div>

</div>

<div class="col-6 col-lg-3 d-flex justify-content-center mt-2">

    <div class="card" >
.....
.....

    </div>

</div>

<div class="col-6 col-lg-3 d-flex justify-content-center mt-2">

    <div class="card" >
.....
.....

    </div>

</div>

```

```

</div>

</div>

.....
.....

```

Perhatikan kode program di atas. Terdapat 4 card yang menampilkan produk. Keempat *card* tersebut akan ditampilkan secara berdampingan saat lebar layar masuk ke breakpoints lg yaitu dengan class `col-lg-3`. Semua konten yang ada pada card akan berada di tengah yaitu dengan class `text-center`. Untuk memberi style pada tulisan “Today’s Best Deals”, ditambahkan custom CSS yang terdapat pada file `style.css` seperti pada kode program dibawah ini. Tampilan fitur “Today’s Best Deals” terdapat pada Gambar 11.49.

Directory Path : `./Florist/style.css`

```

/*FONT Mulish*/

@import url('https://fonts.googleapis.com/css2?family=Mulish&display=swap');

.....

.....

/*Memberi warna pada today best deals*/

.best-deal h1{

    font-size: 25px;

    color: #AA5C48;

}

/* Style garis*/

hr{

    width: 10%;

    border: 1px solid #A95B46;

}

/*Mengganti font*/

.card-text{

    color: #AA5C48 !important;

    font-family: Mulish;

    font-size: 15px !important;

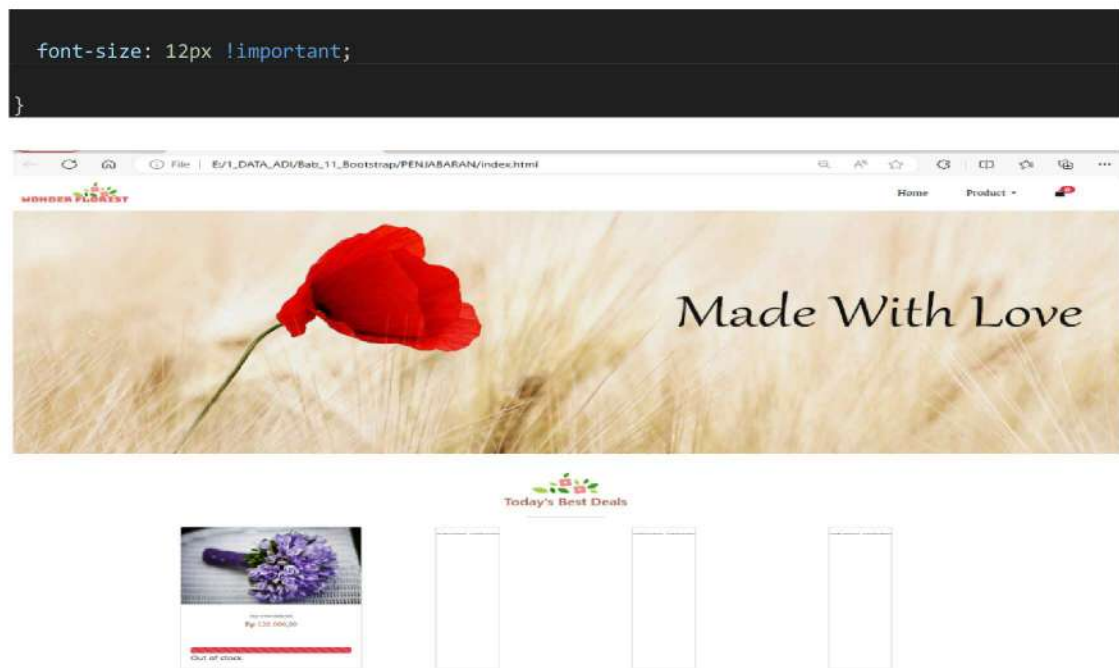
}

.card-text s{

    color: #7E7F86 !important;

    font-family: Mulish;

```



Gambar 11.49 Card dan Progress

11.5.4 Card dan Pagination

Selain pada fitur “Today’s Best Deals”, card juga digunakan untuk menampilkan daftar produk. Daftar produk ini dikombinasikan dengan pagination. Sama seperti subbab sebelumnya, data yang digunakan adalah data statis. Tampilan daftar produk terdapat pada file **product.html** seperti kode program dibawah ini.

Directory Path : ./Florist/product.html

```
<head>

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <!-- CSS bootstrap -->

  <link rel="stylesheet" type="text/css" href="bootstrap/css/bootstrap.min.css">

  <!-- Custom -->

  <link rel="stylesheet" type="text/css" href="style.css">

  <!-- Icon -->

  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">

  <title>Florist</title>

</head>

<body>

  <!-- Navbar -->

  <nav class="navbar navbar-expand-lg navbar-light">
```



```

<div class="container-fluid">

  <a class="navbar-brand" href="index.html">

  </a>

  <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">

    <span class="navbar-toggler-icon"></span>

  </button>

  <div class="collapse navbar-collapse justify-content-end" id="navbarSupportedContent">

    <ul class="navbar-nav quando-font">

      <li class="nav-item me-5">

        <a class="nav-link" aria-current="page" href="index.html">Home</a>

      </li>

      <li class="nav-item dropdown me-5">

        <a class="nav-link dropdown-toggle" href="#" id="navbarDropdownMenuLink"
role="button" data-bs-toggle="dropdown" aria-expanded="false">

          Product

        </a>

        <ul class="dropdown-menu" aria-labelledby="navbarDropdownMenuLink">

          <li><a class="dropdown-item" href="product.html">Hand Bouquet</a></li>

          <li><a class="dropdown-item" href="#">Standing Flowers</a></li>

          <li><a class="dropdown-item" href="#">Special Flowers</a></li>

        </ul>

      </li>

      <li class="nav-item me-5">

        <a class="nav-link" href="cart.html">

          <i class="fa fa-shopping-bag fa-1x" aria-hidden="true"></i>

          <span class="badge rounded-pill translate-middle bg-danger">0</span>

        </a>

      </li>

    </ul>

  </div>

</div>

```

```

</nav>

<div class="container-fluid p-0">

  <div class="second-header">

    <h2>Product List</h2>

    <p>Where flowers are our inspiration</p>

  </div>

</div>

<!-- Card -->

<div class="container pt-5">

  <div class="row">

    <div class="d-none d-md-inline col-md-3 pt-2 list-product">

      <p>Products</p>

      <a href="#">Hand Bouquet</a><br>

      <a href="#">Standing Flowers</a><br>

      <a href="#">Special Flowers</a><br>

    </div>

    <!--Card daftar produk-->

    <div class="col-12 col-md-9">

      <div class="row">

        <div class="col-12 col-lg-4 d-flex justify-content-center mt-2">

          <div class="card">

            <div class="card-body text-center">

              <h5 class="card-title">Bouquet 1</h5>

              <p class="card-text">Rp 150.000,00</p>

              <a class="stretched-link" href="detail.html"></a>

            </div>

          </div>

        </div>

      </div>

      <div class="col-12 col-lg-4 d-flex justify-content-center mt-2">

        <div class="card">

          .....

          .....

        </div>

```

```

</div>

<div class="col-12 col-lg-4 d-flex justify-content-center mt-2">

    <div class="card" >
.....
.....

    </div>

</div>

<div class="col-12 col-lg-4 d-flex justify-content-center mt-2">

    <div class="card" >
.....
.....

    </div>

</div>

</div>

<!-- Pagination -->

<nav aria-label="Page navigation example" class="mt-5">

<ul class="pagination justify-content-center">

    <li class="page-item disabled">

        <a class="page-link" href="#" tabindex="-1" aria-disabled="true">Previous</a>

    </li>

    <li class="page-item"><a class="page-link" href="#">1</a></li>

    <li class="page-item disabled">

        <a class="page-link" href="#" tabindex="-1" aria-disabled="true">Next</a>

    </li>

</ul>

</nav>

</div>

</div>

<div>

    <footer class="p-0 mt-3 text-center pt-4 pb-4">

        Copyright&#169 2021

    </footer>

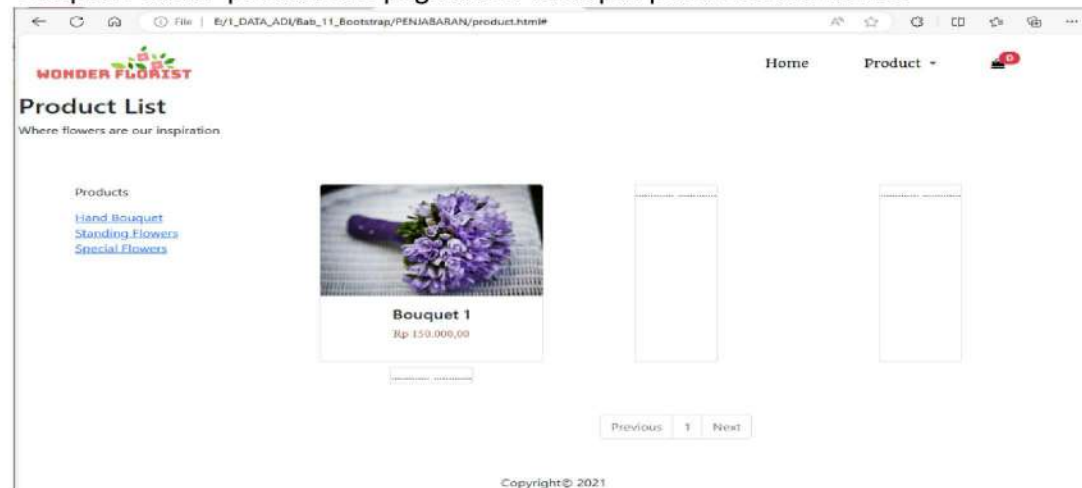
    <!-- JS bootstrap -->

    <script type="text/javascript" src="bootstrap/js/bootstrap.bundle.js"></script>

```

</body>

Pada kode program di atas, tampilan dibagi dua yaitu sebelah kiri untuk link kategori produk dan sebelah kanan untuk menampilkan daftar produk serta pagination. Pagination ditempatkan di tengah menggunakan class justify-content center. Tampilan daftar produk dan pagination terdapat pada Gambar 11.50.



Gambar 11.50 Daftar Produk

11.5.5 Spinners, Tooltips, Accordion, dan Toast

Spinners, tooltips, accordion, dan toast digunakan pada page detail produk. Saat tombol **Add to Card** di klik, pada tombol tersebut akan ditampilkan spinners. Setelah beberapa detik tombol akan kembali seperti semula dan akan muncul toast dengan pesan "Successfully added to cart". Berikut kode programnya:

Directory Path : ./Florist/detail.html

```
<head>

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <!-- CSS bootstrap -->

  <link rel="stylesheet" type="text/css" href="bootstrap/css/bootstrap.min.css">

  <!-- Custom -->

  <link rel="stylesheet" type="text/css" href="style.css">

  <!-- Icon -->

  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">

  <title>Florist</title>
</head>

<body>

  <!-- Navbar -->

  <nav class="navbar navbar-expand-lg navbar-light">
```

```

<div class="container-fluid">

  <a class="navbar-brand" href="index.html">

  </a>

  <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">

    <span class="navbar-toggler-icon"></span>

  </button>

  <div class="collapse navbar-collapse justify-content-end" id="navbarSupportedContent">

    <ul class="navbar-nav quando-font">

      <li class="nav-item me-5">

        <a class="nav-link" aria-current="page" href="index.html">Home</a>

      </li>

      <li class="nav-item dropdown me-5">

        <a class="nav-link dropdown-toggle" href="#" id="navbarDropdownMenuLink"
role="button" data-bs-toggle="dropdown" aria-expanded="false">

          Product

        </a>

        <ul class="dropdown-menu" aria-labelledby="navbarDropdownMenuLink">

          <li><a class="dropdown-item" href="product.html">Hand Bouquet</a></li>

          <li><a class="dropdown-item" href="#">Standing Flowers</a></li>

          <li><a class="dropdown-item" href="#">Special Flowers</a></li>

        </ul>

      </li>

      <li class="nav-item me-5">

        <a class="nav-link" href="cart.html">

          <i class="fa fa-shopping-bag fa-1x" aria-hidden="true"></i>

          <span id="cart-badge" class="badge rounded-pill translate-middle bg-
danger">0</span>

        </a>

      </li>

    </ul>

  </div>

```



```

</div>

</nav>

<div class="container-fluid p-0">

  <div class="second-header">

    <h2>Product List</h2>

    <p>Where flowers are our inspiration</p>

  </div>

</div>

<!-- Toast -->

<!-- Flexbox container for aligning the toasts -->

<div aria-live="polite" aria-atomic="true" class="d-flex justify-content-center align-items-
center w-100">

  <!-- Then put toasts within -->

  <div class="toast d-flex align-items-center text-white bg-success border-0" role="alert"
aria-live="assertive" aria-atomic="true">

    <div class="toast-body">

      Successfully added to cart.

    </div>

    <button type="button" class="btn-close btn-close-white ms-auto me-2" data-bs-
dismiss="toast" aria-label="Close"></button>

  </div>

</div>

<!-- Card -->

<div class="container">

  <div class="row">

    <div class="col-12 col-md-5 pt-2">

    </div>

    <div class="col-12 col-md-7 pt-3 pt-lg-2 ps-lg-5 mulish-font">

      <h2>Bouquet 1</h2>

      <p>Rp 150.000,00</p>

      <br>

      <p>Bouquet ini cocok untuk acara wedding, ulang tahun, wisuda, dll.</p>

      <button type="button" class="btn btn-dark btn-lg" onclick="showSpinner()">

```

```

        <span id="spin" class="spinner-border spinner-border-lg d-none" role="status" aria-
hidden="true"></span>

        <span id="text" >Add to Cart</span>

    </button>

    .....

    .....

    .....

    .....

    <footer class="p-0 mt-3 text-center pt-4 pb-4">

        Copyright&#169 2021

    </footer>

    <!-- JS bootstrap -->

    <script type="text/javascript" src="bootstrap/js/bootstrap.bundle.js"></script>

</body>

```

Perhatikan kode program di atas, pada awalnya, spinners tidak akan ditampilkan dengan menggunakan class d-none. Selain itu pada button terdapat atribut onclick yang berisi showSpinner(). Atribut tersebut berguna agar saat tombol tersebut di klik akan dipanggil fungsi JavaScript showSpinner(). Isi dari fungsi JavaScript showSpinner() seperti pda kode program di bawah ini.

Directory Path : ./Florist/detail.html

```

.....

.....

<script>

    // Inisialisasi Toast

    var toastElList = [].slice.call(document.querySelectorAll('.toast'))

    var toastList = toastElList.map(function (toastEl) {

        return new bootstrap.Toast(toastEl)

    })

    //Spinner

    function showSpinner(){

        // Get the modal

        var spin = document.getElementById("spin");

        var text = document.getElementById("text");

```

```

text.style.display = "none";

spin.classList.remove("d-none");

spin.classList.add("d-block");

var delayInMilliseconds = 1000; //1 second

setTimeout(function() {

    spin.classList.remove("d-block");

    spin.classList.add("d-none");

    text.style.display = "block";

    toastList.forEach(toast => toast.show()); // This show them

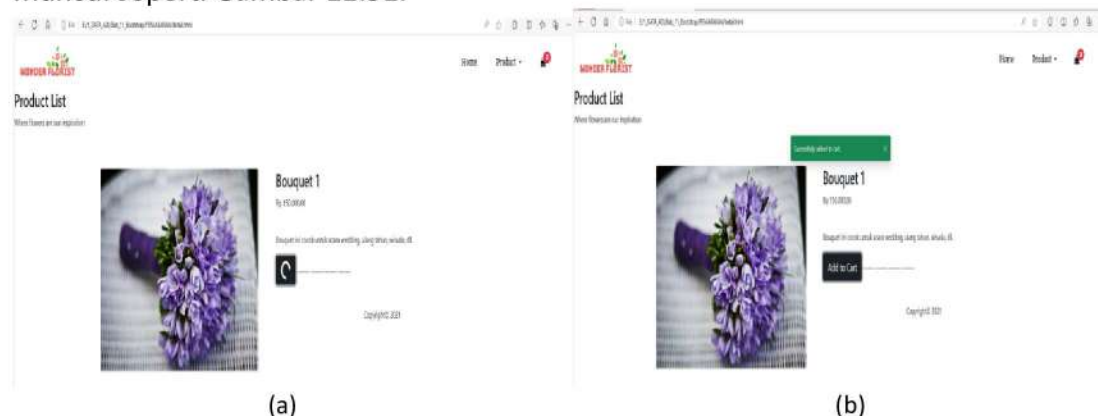
}, delayInMilliseconds);

}

</script>

```

Pada kode program di atas, saat fungsi showSpinner() dipanggil, akan diambil elemen dari id spin (spinners) dan text (teks "Add to Cart"). Setelah itu teks "Add to Cart" akan disembunyikan dan spinners akan ditampilkan. Setelah 1 detik, teks "Add to Cart" akan ditampilkan kembali dan spinners disembunyikan, lalu toast akan muncul seperti Gambar 11.51.



Gambar 11.51 (a) Saat tombol di klik dan (b) saat toast ditampilkan

Tooltips digunakan untuk menampilkan informasi pemesanan dan accordion digunakan untuk menampilkan deskripsi produk. Berikut kode programnya :

Directory Path : ./Florist/detail.html

```

.....

.....

<!--Tooltips-->

<br><br>

```

```

<p>Categories : Hand bouquet</p>

<p>Ordering : H-3 <i class="fa fa-info-circle" data-bs-container="body" data-bs-
toggle="tooltip" data-bs-placement="right" title="Sameday delivery call customer
service"></i></p>

<!-- Accordion -->

<div class="accordion accordion-flush pt-3 pb-3" id="accordionFlushExample">

  <div class="accordion-item">

    <h2 class="accordion-header" id="flush-headingOne">

      <button class="accordion-button collapsed" type="button" data-bs-
toggle="collapse" data-bs-target="#flush-collapseOne" aria-expanded="false" aria-
controls="flush-collapseOne">

        Description

      </button>

    </h2>

    <div id="flush-collapseOne" class="accordion-collapse collapse" aria-
labelledby="flush-headingOne" data-bs-parent="#accordionFlushExample">

      <div class="accordion-body">Hand Bouquet warna ungu .</div>

    </div>

  </div>

</div>

</div>

</div>

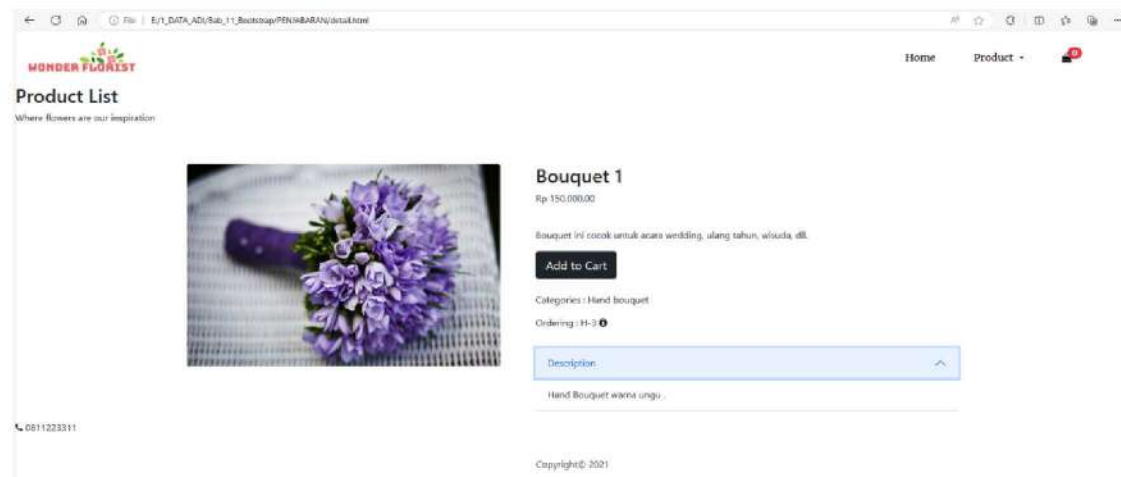
<div class="contact">

  <i class="fa fa-phone" aria-hidden="true"></i><span> 0811223311</span>

</div>

```

Pada kode program di atas, tooltips akan muncul di sebelah kanan. Pada accordion, jika header-nya di klik, maka deskripsi akan muncul seperti pada Gambar 11.52.



Gambar 11.52 Tooltips dan Accordion

11.5.6 Alerts, Form, Input Group dan Modal

Alerts, Form, Input Group dan Modal digunakan pada page checkout. Alerts dapat digunakan contohnya untuk menampilkan pesan info yaitu tentang “free shipping” atau gratis ongkir. Contoh penggunaan alerts terdapat pada kode program di bawah ini :

Directory Path : ./Florist/checkout.html

```
<head>

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<!-- Icon -->

<!-- <link rel="shortcut icon" type="image/x-icon" href="assets/flower-head.png" /> -->

<!-- CSS bootstrap -->

<link rel="stylesheet" type="text/css" href="bootstrap/css/bootstrap.min.css">

<!-- Custom -->

<link rel="stylesheet" type="text/css" href="style.css">

<!-- Icon -->

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">

<title>Florist</title>
</head>
<body>

<!-- Navbar -->

<nav class="navbar navbar-expand-lg navbar-light">

  <div class="container-fluid">

    <a class="navbar-brand" href="index.html">
```



```

    </a>

    <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">

        <span class="navbar-toggler-icon"></span>

    </button>

    <div class="collapse navbar-collapse justify-content-end" id="navbarSupportedContent">

        <ul class="navbar-nav quando-font">

            <li class="nav-item me-5">

                <a class="nav-link" aria-current="page" href="index.html">Home</a>

            </li>

            <li class="nav-item dropdown me-5">

                <a class="nav-link dropdown-toggle" href="#" id="navbarDropdownMenuLink"
role="button" data-bs-toggle="dropdown" aria-expanded="false">

                    Product

                </a>

                <ul class="dropdown-menu" aria-labelledby="navbarDropdownMenuLink">

                    <li><a class="dropdown-item" href="product.html">Hand Bouquet</a></li>

                    <li><a class="dropdown-item" href="#">Standing Flowers</a></li>

                    <li><a class="dropdown-item" href="#">Special Flowers</a></li>

                </ul>

            </li>

            <li class="nav-item me-5">

                <a class="nav-link" href="cart.html">

                    <i class="fa fa-shopping-bag fa-1x" aria-hidden="true"></i>

                    <span id="cart-badge" class="badge rounded-pill translate-middle bg-
danger">0</span>

                </a>

            </li>

        </ul>

    </div>

</div>

</nav>

```

```

<div class="container-fluid p-0">

  <div class="second-header">

    <h2>Checkout</h2>

  </div>

</div>

<!--Alerts-->

<div class="alert alert-info mulish-font" role="alert">

  Hi, you have free shipping quota of 5 times this week

</div>

.....

.....

<footer class="p-0 text-center pt-4 pb-4 mb-0">

  Copyright&#169 2021

</footer>

<!-- JS bootstrap -->

<script type="text/javascript" src="bootstrap/js/bootstrap.bundle.js"></script>

</body>

```

Pada kode program di atas, alert digunakan untuk menampilkan info sehingga class yang digunakan adalah alert alert-info. Selain itu, terdapat class mulish-font yang digunakan untuk mengganti font. Class tersebut terdapat pada custom CSS style.css seperti pada kode program dibawah ini. Tampilan alert pada page checkout seperti pada Gambar 11.53.

Directory Path : ./Florist/style.css

```

@import url('https://fonts.googleapis.com/css2?family=Mulish&display=swap');

/*Catatan: kalau sudah ada di style.css, maka @import
url(https://fonts.googleapis.com/css2?family=Mulish&display=swap) di atas tidak perlu
digunakan*/

/* Titik-titik dibawah adalah selector, property dan value dari design sebelumnya */
.....
.....

/*Mengganti font*/
.mulish-font{

  font-family: Mulish;

}

```



Gambar 11.52 Alert pada page checkout

Form dan Input group digunakan untuk form order seperti kode program di bawah ini. Pada program di bawah, input group digunakan untuk menambahkan icon pada input nama dan input email.

Directory Path : ./Florist/checkout.html

```

.....

<!-- Checkout -->

<div class="container">

  <div class="row mb-3">

    <div class="col-12 col-md-8 cart-table address">

      <span class="mulish-font"> Billing Details</span>

      <hr>

      <form action="#" method="post" id="form-order">

        <div class="row">

          <div class="col-12 col-md-6">

            <label for="name" class="form-label mulish-font">Recipient's name</label>

            <!--Input Group-->

            <div class="input-group mb-3">

              <span class="input-group-text"><i class="fa fa-user" aria-
hidden="true"></i></span>

              <input type="text" class="form-control mulish-font" id="name" name="r_name">

            </div>

          </div>

          <div class="mb-3 col-12 col-md-6">

            <label for="phone" class="form-label mulish-font">Phone Number</label>

            <input type="text" class="form-control mulish-font" id="phone" name="phone">

          </div>

        <!--Input Group-->

        <label for="phone" class="form-label mulish-font">Email</label>

```

```

<div class="input-group mb-3">

    <span class="input-group-text"><i class="fa fa-envelope-o" aria-
hidden="true"></i></span>

    <input type="email" class="form-control mulish-font" aria-label="Email"
name="email">

</div>

<div class="mb-3 col-12 col-md-8">

    <label for="city" class="form-label mulish-font">City</label>

    <input type="text" class="form-control mulish-font" id="city" name="city">

</div>

<div class="mb-3 col-12 col-md-4">

    <label for="Post" class="form-label mulish-font">Post Code</label>

    <input type="text" class="form-control mulish-font" id="Pos" name="pos">

</div>

<div class="mb-3">

    <label for="Address" class="form-label mulish-font">Address</label>

    <textarea class="form-control mulish-font" id="Address" rows="2"
name="address"></textarea>

</div>

<!-- </form> -->

</div>

</form>

</div>

<div class="col-12 col-md-4">

    <div class="summary shadow-lg rounded">

        <table class="table table-md">

            <thead>

                <tr>

                    <td>ORDER SUMMARY</td>

                    <td></td>

                    <td></td>

                </tr>

            </thead>

            <tbody>

```

```

        <tr>

            <td>ITEMS</td>

            <td>1</td>

            <td>Rp 150.000,00</td>

        </tr>

        <tr>

            <td>TOTAL COST</td>

            <td></td>

            <td>Rp 150.000,00</td>

        </tr>

    </tbody>

</table>

<div class="d-grid gap-2">

    <button type="button" id="order" class="btn btn-dark btn-lg" data-bs-
toggle="modal" data-bs-target="#address">Place Order

</div>

</div>

</div>

</div>

</div>

```

Modal digunakan untuk mengonfirmasi saat melakukan place order. Data dari form input akan dikirim jika tombol submit pada modal ditentukan. Berikut ini kode programnya:

Directory Path : ./Florist/checkout.html

```

.....

.....

<!-- Modal -->

<div class="modal fade" id="address" tabindex="-1" aria-labelledby="addressLabel" aria-
hidden="true">

    <div class="modal-dialog">

        <div class="modal-content">

            <div class="modal-header">

```



```

        <h4 class="modal-title mulish-font" id="exampleModallabel">Confirm Submit</h4>

        <button type="button" class="btn-close" data-bs-dismiss="modal" aria-
label="Close"></button>

    </div>

    <div class="modal-body">

        Are you sure submit this form ?

    </div>

    <div class="modal-footer">

        <button type="button" id="submitBtn" class="btn btn-primary mulish-
font">Submit</button>

    </div>

</div>

</div>

</div>

.....
.....

```

Program di atas akan menampilkan modal untuk konfirmasi submit form. Namun untuk dapat melakukan submit form setelah menekan tombol **submit**, kita harus menambahkan script JavaScript yaitu seperti kode program di bawah ini.

Directory Path : ./Florist/checkout.html

```

.....

.....

<script>

    document.querySelector('#submitBtn').addEventListener('click', event => {

        document.getElementById("form-order").submit();

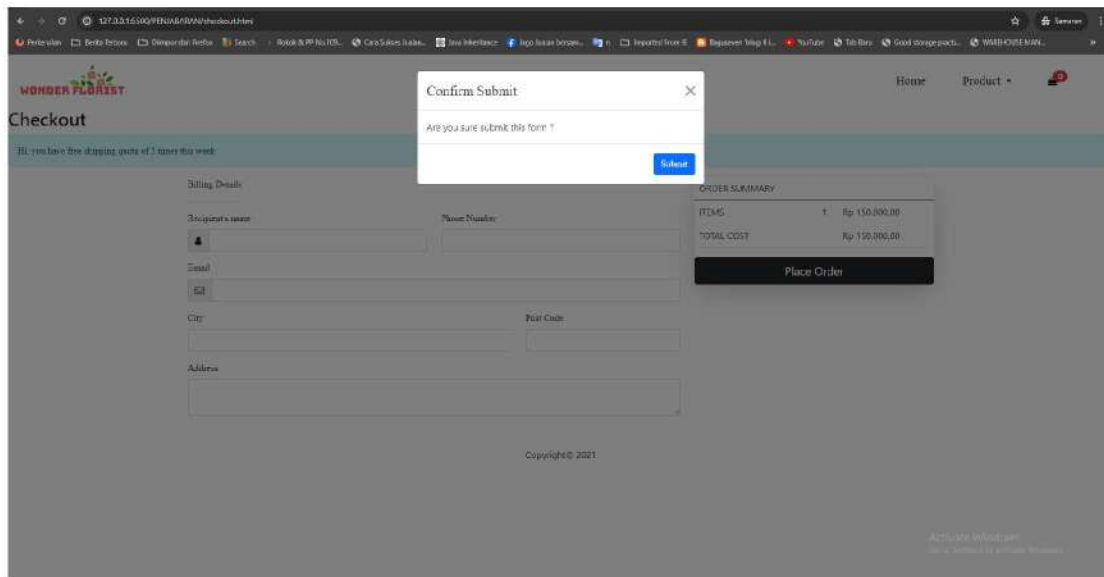
    });

</script>

.....
.....

```

Perhatikan kode program di atas. Pastikan id button submit sesuai dengan nilai *querySelector* pada JavaScript (submitBtn) dan id form sesuai dengan nilai *getElementById* (form-order), karena jika tidak sesuai maka proses submit *form* tidak akan berhasil. Tampilan form dan modal terdapat pada Gambar 11.53.



Gambar 11.53 Form dan Modal

11.5.8 Cart.html

Directory Path : ./Florist/cart.html

```
<head>

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<!-- Icon -->

<!-- <link rel="shortcut icon" type="image/x-icon" href="assets/flower-head.png" /> -->

<!-- CSS bootstrap -->

<link rel="stylesheet" type="text/css" href="bootstrap/css/bootstrap.min.css">

<!-- Custom -->

<link rel="stylesheet" type="text/css" href="style.css">

<!-- Popover -->

<script type="text/javascript"
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.5.4/dist/umd/popper.min.js"></script>

<!-- JS bootstrap -->

<script type="text/javascript" src="bootstrap/js/bootstrap.min.js"></script>

<!-- Icon -->

<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-awesome@4.7.0/css/font-awesome.min.css">

<title>Florist</title>

</head>
```

```

<body>

  <!-- Navbar -->

  <nav class="navbar navbar-expand-lg navbar-light">

    <div class="container-fluid">

      <a class="navbar-brand" href="index.html">

      </a>

      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">

        <span class="navbar-toggler-icon"></span>

      </button>

      <div class="collapse navbar-collapse justify-content-end" id="navbarSupportedContent">

        <ul class="navbar-nav quando-font">

          <li class="nav-item me-5">

            <a class="nav-link" aria-current="page" href="index.html">Home</a>

          </li>

          <li class="nav-item dropdown me-5">

            <a class="nav-link dropdown-toggle" href="#" id="navbarDropdownMenuLink"
role="button" data-bs-toggle="dropdown" aria-expanded="false">

              Product

            </a>

            <ul class="dropdown-menu" aria-labelledby="navbarDropdownMenuLink">

              <li><a class="dropdown-item" href="product.html">Hand Bouquet</a></li>

              <li><a class="dropdown-item" href="#">Standing Flowers</a></li>

              <li><a class="dropdown-item" href="#">Special Flowers</a></li>

            </ul>

          </li>

          <li class="nav-item me-5">

            <a class="nav-link" href="cart.html">

              <i class="fa fa-shopping-bag fa-1x" aria-hidden="true"></i>

              <span id="cart-badge" class="badge rounded-pill translate-middle bg-
danger">0</span>

            </a>

```

```

        </li>

    </ul>

</div>

</div>

</nav>

<div class="container-fluid p-0">

    <div class="second-header">

        <h2>Cart</h2>

        <p>Where flowers are our inspiration</p>

    </div>

</div>

<!-- Cart -->

<div class="container">

    <div class="row mb-3">

        <div class="col-12 col-md-8 cart-table">

            <table class="table table-responsive">

                <thead>

                    <tr>

                        <td>Product Details</td>

                        <td>Quantity</td>

                        <td>Price</td>

                        <td>Total</td>

                    </tr>

                </thead>

                <tbody>

                    <tr>

                        <td>

                        </td>

                        <td>1</td>

                        <td>Rp 150.000,00</td>

                        <td>Rp 150.000,00</td>

                    </tr>

```

```

        </tbody>

    </table>

    <a href="product.html">Continue Shopping</a>

</div>

<div class="col-12 col-md-4">

    <div class="summary shadow-lg rounded">

        <table class="table table-md">

            <thead>

                <tr>

                    <td>ORDER SUMMARY</td>

                    <td></td>

                    <td></td>

                </tr>

            </thead>

            <tbody>

                <tr>

                    <td>ITEMS</td>

                    <td>1</td>

                    <td>Rp 150.000,00</td>

                </tr>

                <tr>

                    <td>TOTAL COST</td>

                    <td></td>

                    <td>Rp 150.000,00</td>

                </tr>

            </tbody>

        </table>

        <div class="d-grid gap-2">

            <a class="btn btn-dark btn-lg" href="checkout.html" role="button">CHECKOUT</a>

            <!-- <a href="checkout.html"><button type="button" class="btn btn-dark btn-
lg">CHECKOUT</a> -->

        </div>

    </div>

</div>

```



```

    </div>

</div>

<footer class="p-0 text-center pt-4 pb-4 mb-0">

    Copyright&#169 2021

</footer>

</body>

```

11.5.9 style.css

Berikut adalah kelengkapan dari css yang di buat.

Directory Path : ./Florist/style.css

```

/* Titik-titik dibawah adalah selector, property dan value dari design sebelumnya */
.....

.....

/* Daftar Produk */

.second-header{

    padding-left: 80px;

    padding-top: 50px;

    padding-bottom: 30px;

    background-color: #fafaf9;

}

.second-header p{

    color: #65616E;

}

.list-product a, p, i {

    text-decoration: none;

    color: #65616E;

    font-family: Mulish;

}

.list-product a:hover {

    color: #A19B8B;

}

/* Detail */

.contact{

    position:fixed;

    width:150px;

```

```

height:30px;

bottom:20px;

left:40px;

background-color:#708C9A;

color:#FFF;

border-radius:20px;

text-align:center;

box-shadow: 2px 2px 3px #999;
}

.contact i{

color:#FFF;
}

footer{

background-color: #fafaf9;

color: #65616E;

font-family: Mulish;
}

table tr td{

font-family: Mulish;
}

.cart-product{

width: 200px;
}

.cart-table a{

color: #65616E;

font-family: Mulish;
}

.summary{

margin : 10px;

padding : 20px;

background-color: #C9C9CA;
}

.summary h5{

font-size: 15px;

```

```
    font-family: Mulish;
}

.summary hr{
    width: 80%;
}

.summary button{
    font-size: 20px;
    font-family: Mulish;
}

.address span{
    color: #65616E;
    font-family: Mulish;
}

.modal-body{
    font-family: Mulish;
}

.progress-text{
    font-family: Mulish;
    font-size: 13px;
}

/* Mobile */
@media (max-width: 768px) {
    .second-header{
        padding-left: 10px;
    }

    /*Card*/
    .cart-product{
        width: 70px;
    }

    .cart-table a{
        font-size: 10px;
    }

    table tr td{
        font-size: 10px;
    }
}
```

```
}
```

```
.summary button{
```

```
    font-size: 10px;
```

```
}
```

```
}
```